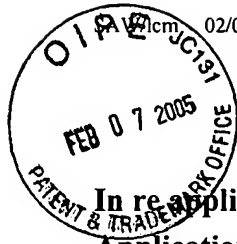


Ifw



02/04/05 3382-66925-01 MS 305034.02

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ramanathan

Application No. 10/676,350

Filed: September 30, 2003

Confirmation No. 7133

For: GENERIC EMULATOR OF DEVICES IN
A DEVICE COMMUNICATIONS
PROTOCOL

Examiner: To be assigned

Art Unit: 2661

Attorney Reference No. 3382-66925-01

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney
for Applicant(s) *Alfred A. White*
Date Mailed February 4, 2005

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(b)(3)**

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicant respectfully requests that these documents be listed as references cited on the issued patent.

If the present application was filed after June 30, 2003, copies of United States patents and United States published patent applications do not have to be provided to the Patent Office. This requirement of 37 C.F.R. § 1.98(a)(2)(i) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on August 5, 2003 (1276 OG 55). Applicant will provide copies of such patents upon request.

Applicant filed this Information Disclosure Statement ("IDS") before the mailing date of a first Office action on the merits. As a result, no fee should be required to file this IDS.

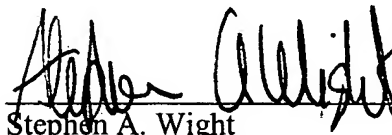
However, if the Patent Office determines that a fee is required for Applicant to file this IDS, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A **duplicate** copy of this Information Disclosure Statement is enclosed.

The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By


Stephen A. Wight
Registration No. 37,759

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391
Facsimile: (503) 228-9446

cc: Docketing



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

| | |
|------------------------|--------------------|
| Attorney Docket Number | 3382-66925-01 |
| Application Number | 10/676,350 |
| Filing Date | September 30, 2003 |
| First Named Inventor | Ramanathan |
| Art Unit | 2661 |
| Examiner Name | To be assigned |

U.S. PATENT DOCUMENTS

NOTE: If this application was filed after June 30, 2003, copies of United States patents and United States published patent applications do not have to be provided to the Patent Office. This requirement of 37 C.F.R. § 1.98(a)(2)(i) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on August 5, 2003 (1276 OG 55).

| Examiner's Initials* | Cite No. (optional) | Number | Publication Date | Name of Applicant or Patentee |
|----------------------|---------------------|-------------|------------------|-------------------------------|
| | | 20020169591 | March 12, 2001 | Martin |

FOREIGN PATENT DOCUMENTS

| Examiner's Initials* | Cite No. (optional) | Country | Number | Publication Date | Name of Applicant or Patentee |
|----------------------|---------------------|---------|------------|------------------|-------------------------------|
| | | JP | 2002232516 | Aug 16, 2002 | Takashi |

OTHER DOCUMENTS

| Examiner's Initials* | Cite No. (optional) | |
|----------------------|---------------------|---|
| | | Microsoft, "Understanding UPnP™: A White Paper" (2000), available at http://www.upnp.org/download/UPNP_UnderstandingUPNP.doc . |
| | | Lawrence (Globespan Virata), "Basic:1.0 Device Definition Version 1.0" (December 12, 2002), © Contributing Members of the UPnP™ Forum, available at http://www.upnp.org/standardizeddcp/docs/documents/BasicDevice-1.0.pdf |
| | | Allegro, "RomPlug Embedded UPnP™ Technology Toolkits," available at http://www.allegrosoft.com/romplug.html |
| | | Atinav, "Integrated Networking Technology Tools that Add Compatibility and Communication Connectivity to Heterogeneous Devices and Services" (April 2002), available at http://www.atinav.com/UPnp/upnp_pdf.pdf . |
| | | Intel Corporation, "Intel Development Tools for Implementing UpnP* Devices" (March 10, 2003), available at ftp://download.intel.com/technology/UPnP/download/authtoolpaper_q103.pdf . |
| | | Linux SDK for UPnP Devices 1.2.1, An Open Source UPnP Development Kit, available at http://upnp.sourceforge.net/ . |

| | |
|--|---------------------|
| EXAMINER SIGNATURE: | DATE CONSIDERED: |
| * Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant. | |